

Claim Amendments

1. (Currently Amended) ~~A composite material~~ An airsleeve comprising textile fibers having distributed over surface portions thereof an RFL adhesive; and a vulcanizable rubber composition comprising:
 - (A) 50 to 100 parts by weight of polychloroprene rubber;
 - (B) zero to 50 parts by weight of at least one additional rubber; and
 - (C) from about 0.1 to ~~about 40~~ 2 parts by weight of a hydrotalcite.
2. (Currently Amended) The ~~composite material~~ airsleeve of claim 1, wherein said at least one additional rubber is selected from the group consisting of poly-epichlorohydrin, polyisobutylene, halogenated-polyisobutylene, natural rubber, polyisoprene, polybutadiene, styrene-butadiene rubber, ethylene propylene diene terpolymer (EPDM), and mixtures thereof.
3. (Currently Amended) The ~~composite material~~ airsleeve of claim 1, wherein said at least one hydrotalcite comprises a compound of formula I
$$\text{Mg}_{(1-x)}\text{Al}_x(\text{OH})_2(\text{CO}_3)_{x/2} \cdot n \text{H}_2\text{O}; \quad 0.25 < x < 0.33. \quad (\text{I})$$
4. (Currently Amended) The ~~composite material~~ airsleeve of claim 1, wherein said textile fiber are selected from the group consisting of woven fabrics, knitted fabric, or spun bonded fabric, and fiber cord.
5. (Currently Amended) The ~~composite material~~ airsleeve of claim 1, wherein said textile fibers comprises a material selected from the group consisting of rayon, nylon, polyester, aramid, cotton, and combinations thereof.
6. (Currently Amended) The ~~composite material~~ airsleeve of claim 1, wherein textile fibers comprises nylon.
7. (Original) The air sleeve of claim 1, further comprising at least one second acid acceptor selected from the group consisting of magnesium oxide, calcium oxide, calcium hydroxide, and lead oxide.
8. (Currently Amended) The air sleeve of claim 1, wherein said hydrotalcite is

present in an amount ranging from about 0.5 to ~~about 20~~ 2 parts by weight.

9. (Currently Amended) The air sleeve of claim 1, wherein said hydrotalcite is present in an amount ranging from about 1 to ~~about 10~~ 2 parts by weight.

10. (Canceled)

11. (Currently Amended) A method of adhering textile fibers to a vulcanizable rubber composition in ~~a composite material~~ an airsleeve, comprising

(A) obtaining textile fibers having distributed over surface portions thereof an RFL adhesive; and

(B) contacting said textile fibers with a vulcanizable rubber composition comprising:

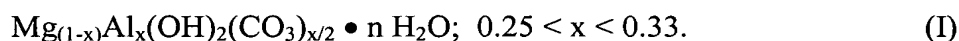
(1) 50 to 100 parts by weight of polychloroprene rubber;

(2) zero to 50 parts by weight of at least one additional rubber; and

(3) from about 0.1 to ~~about 40~~ 2 parts by weight of a hydrotalcite.

12. (Original) The method of claim 11, wherein said at least one additional rubber is selected from the group consisting of poly-epichlorohydrin, polyisobutylene, halogenated-polyisobutylene, natural rubber, polyisoprene, polybutadiene, styrene-butadiene rubber, ethylene propylene diene terpolymer (EPDM), and mixtures thereof.

13. (Original) The method of claim 11, wherein said at least one hydrotalcite comprises a compound of formula I



14. (Original) The method of claim 11, wherein said textile fiber are selected from the group consisting of woven fabrics, knitted fabric, or spun bonded fabric, and fiber cord.

15. (Original) The method of claim 11, wherein said textile fibers comprises a material selected from the group consisting of rayon, nylon, polyester, aramid, cotton, and combinations thereof.

16. (Original) The method of claim 11, wherein textile fibers comprises nylon.

17. (Original) The method of claim 11, wherein said vulcanizable rubber composition further comprises at least one second acid acceptor selected from the group consisting of magnesium oxide, calcium oxide, calcium hydroxide, and lead oxide.

18. (Currently Amended) The method of claim 11, wherein said hydrotalcite is present in an amount ranging from about 0.5 to ~~about 20~~ 2 parts by weight.

19. (Currently Amended) The method of claim 11, wherein said hydrotalcite is present in an amount ranging from about 1 to ~~about 10~~ 2 parts by weight.

20. (Canceled)